

1
N / none

♠ K109
♥ A10832
♦ A10
♣ Q32

♠ Q8762
♥ Q6
♦ QJ9
♣ 874

♠ A54
♥ KJ4
♦ K87
♣ J1065

♠ J3
♥ 975
♦ 65432
♣ AK9

nt. ♠♥♦♣

N 2 1 3 2 2
S 2 1 3 2 2
E
W

Minimax:
2♥ N, 140

2
E / NS

♠ K
♥ 10985
♦ 32
♣ AJ6542

♠ QJ743
♥ 732
♦ AKQ7
♣ Q

♠ 52
♥ AKQ4
♦ 1085
♣ K1098

♠ A10986
♥ J6
♦ J964
♣ 73

nt. ♠♥♦♣

N S
E 4 3 3 3 1
W4 3 3 3 1

Minimax:
3NT W, -430

3
S / EW

♠ 76
♥ Q1085
♦ J96
♣ 10752

♠ KQJ2
♥ K
♦ K85
♣ KJ986

♠ A9
♥ AJ9764
♦ AQ103
♣ Q

♠ 108543
♥ 32
♦ 742
♣ A43

nt. ♠♥♦♣

N S
E 6 5 5 6 5
W6 5 5 6 5

Minimax:
6NT E, -1440

4
W / all

♠ A842
♥ Q32
♦ J63
♣ AJ2

♠ J7
♥ 10
♦ AKQ1087
♣ K875

♠ Q105
♥ AJ9865
♦ 94
♣ Q4

♠ K963
♥ K74
♦ 52
♣ 10963

nt. ♠♥♦♣

N S
E 2 2 3 1
W2 2 3 1

Minimax:
1NT E, -120

5
N / NS

♠ KQ1094
♥ 842
♦ 65
♣ K54

♠ 863
♥ QJ65
♦ J932
♣ J2

♠ AJ75
♥ A
♦ KQ7
♣ AQ1093

♠ 2
♥ K10973
♦ A1084
♣ 876

nt. ♠♥♦♣

N S
E 3 2 3 3
W3 2 3 3

Minimax:
3NT W, -400

6
E / EW

♠ AJ1093
♥ QJ74
♦ QJ
♣ A10

♠ 742
♥ K
♦ A93
♣ KJ9764

♠ K
♥ A
♦ K542
♣ 82

♠ Q865
♥ 82
♦ 10876
♣ Q53

nt. ♠♥♦♣

N 1 2
S 1 3
E 2 2 2
W 2 2 3

Minimax:
3♠ S, 140

7
S / all

♠ J2
♥ K63
♦ 1074
♣ 97643

♠ AK65
♥ Q854
♦ 9852
♣ A

♠ 984
♥ J972
♦ AQ
♣ KQ82

♠ Q1073
♥ A10
♦ KJ63
♣ J105

nt. ♠♥♦♣

N S
E 2 2 4 1 1
W2 2 4 1

Minimax:
4♥ E, -620

8
W / none

♠ AQJ7
♥ J72
♦ AJ94
♣ A7

♠ K1043
♥ KQ65
♦ Q8
♣ 932

♠ 85
♥ 943
♦ K6
♣ QJ10865

♠ 962
♥ A108
♦ 107532
♣ K4

nt. ♠♥♦♣

N 5 4 2 5
S 5 4 2 5
E 1
W 1

Minimax:
3NT S, 460

9
N / EW

♠ A9632
♥ KQ
♦ Q85
♣ AJ8

♠ Q7
♥ A96
♦ AK1076
♣ K74

♠ KJ
♥ J107532
♦ 92
♣ Q96

♠ 10854
♥ 84
♦ J43
♣ 10532

nt. ♠♥♦♣

N 1
S 1
E 1 4 3 1
W1 4 3 1

Minimax:
4♠x N, -500

10
E / all

♠ AQ
♥ A94
♦ AK8
♣ AK932

♠ J732
♥ Q3
♦ J96
♣ Q1086

♠ K96
♥ K875
♦ 10743
♣ J7

♠ 10854
♥ J1062
♦ Q52
♣ 54

nt. ♠♥♦♣

N 3 3 4 3 3
S 3 3 4 3 3
E
W

Minimax:
4♥ S, 620

11
S / none

♠ A32
♥ A76
♦ A843
♣ QJ4

♠ Q108
♥ 10432
♦ 75
♣ 10973

♠ 964
♥ J985
♦ KJ1062
♣ 5

♠ KJ75
♥ KQ
♦ Q9
♣ AK862

nt. ♠♥♦♣

N 6 6 3 3 6
S 6 6 3 3 6
E
W

Minimax:
6NT N, 990

12
W / NS

♠ Q753
♥ K83
♦ AJ10
♣ 852

♠ KJ
♥ AJ654
♦ K7632
♣ 4

♠ A62
♥ Q7
♦ Q5
♣ AKQJ63

♠ 10984
♥ 1092
♦ 984
♣ 1097

nt. ♠♥♦♣

N S
E 5 3 5 4 5
W5 3 5 5 6

Minimax:
6♠ W, -920

13
N / all

♠ J1095
♥ K865
♦ 5
♣ Q986

♠ Q6
♥ 92
♦ AQ1097
♣ J742

♠ AK732
♥ J43
♦ K
♣ K1053

♠ 84
♥ AQ107
♦ J86432
♣ A

nt. ♠♥♦♣

N 1
S 1
E 2 2 1 3
W2 2 1 3

Minimax:
1NT W, -120

14
E / none

♠ K432
♥ A109
♦ A652
♣ J8

♠ A109
♥ QJ3
♦ Q108
♣ A1062

♠ Q87
♥ 864
♦ J73
♣ K543

♠ J65
♥ K752
♦ K94
♣ Q97

nt. ♠♥♦♣

N 1 1 1 1
S 1 2 1 2
E 1
W 1

Minimax:
2♠ S, 110

15
S / NS

♠ AQ
♥ A872
♦ A5
♣ J9854

♠ K9532
♥ J104
♦ K1072
♣ 3

♠ J6
♥ Q65
♦ Q9643
♣ AQ6

♠ 10874
♥ K93
♦ J8
♣ K1072

nt. ♠♥♦♣

N 2 1 3 4
S 2 1 3 4
E 2
W 2

Minimax:
3♥ N, 140

16
W / EW

♠ J42
♥ Q53
♦ J6
♣ Q9832

♠ Q96
♥ KJ102
♦ K32
♣ A65

♠ 1083
♥ A976
♦ 107
♣ KJ104

♠ AK75
♥ 84
♦ AQ9854
♣ 7

nt. ♠♥♦♣

N 2
S 2
E 3 1 4 2
W3 1 4 2

Minimax:
5♥x S, -500

17
N / none

♠ AJ1052
♥ KJ82
♦ 3
♣ 1095

♠ 9
♥ 754
♦ KQ109765
♣ AK

♠ 87643
♥ AQ10
♦ 42
♣ J84

♠ KQ
♥ 963
♦ AJ8
♣ Q7632

nt. ♠♥♦♣

N 1
S 1
E 2 1 5
W2 1 5

Minimax:
5♥ W, -400

18
E / NS

♠ KQ8532
♥ Q105
♦ KJ94

♠ AQ73
♥ A74
♦ K62
♣ 1062

♠ J1098652
♥ 9
♦ 974
♣ 87

♠ K4
♥ J106
♦ AJ83
♣ AQ53

nt. ♠♥♦♣

N 5 4 4
S 5 4 4
E 3
W 3

Minimax:
5♠x E, 300

19
S / EW

♠ Q72
♥ K873
♦ 63
♣ QJ32

♠ A53
♥ Q542
♦ KQ10
♣ A76

♠ K104
♥ J96
♦ A75
♣ K985

♠ J986
♥ A10
♦ J9842
♣ 104

nt. ♠♥♦♣

N S
E 3 1 2 2 2
W3 1 2 2 2

Minimax:
3NT E, -600

20
W / all

♠ AQ
♥ K976
♦ 832
♣ KQ63

♠ J87
♥ QJ5
♦ Q10975
♣ 104

♠ 9654
♥ A842
♦ 6
♣ A752

♠ K1032
♥ 103
♦ AKJ4
♣ J98

nt. ♠♥♦♣

N 3 3 2 2 3
S 3 3 2 2 3
E
W

Minimax:
3NT S, 600

21
N / NS

♠ 432
♥ 65
♦ AJ632
♣ 864

♠ 876
♥ AJ987
♦ K9
♣ AJ7

♠ AJ5
♥ KQ1042
♦ 85
♣ Q103

♠ KQ109
♥ 3
♦ Q1074
♣ K952

nt. ♠♥♦♣

N 1 2
S 1 2
E 2 3
W3 3

Minimax:
3NT W, -400

22
E / EW

♠ 10543
♥ 107
♦ QJ93
♣ A103

♠ A9
♥ KQJ9
♦ 4
♣ KJ7654

♠ KJ72
♥ A863
♦ 8752
♣ Q

♠ Q86
♥ 542
♦ AK106
♣ 982

nt. ♠♥♦♣

N S
E 2 2 5 1 5
W2 2 5 1 5

Minimax:
4♥ W, -650

23
S / all

♠ 6432
♥ 642
♦ 987
♣ QJ9

♠ KQJ105
♥ A107
♦ 53
♣ 632

♠ 98
♥ J983
♦ A4
♣ AK875

♠ A7
♥ KQ5
♦ KQJ1062
♣ 104

nt. ♠♥♦♣

N S
E 1 4 4 4
W1 4 4 4

Minimax:
4♥ E, -620

24
W / none

♠ 8
♥ KQ2
♦ 97654
♣ QJ95

♠ J10765
♥ 105
♦ K
♣ A7643

♠ A32
♥ J7
♦ AQJ1083
♣ K8

♠ KQ94
♥ A98643
♦ 2
♣ 102

nt. ♠♥♦♣

N 3
S 3
E 1 3 3 3
W1 3 3 3

Minimax:
4♥x S, -100